



## 2021 Tacky Solder Flux RoHS Product Certificate of Compliance

All Lead-Free Solder products meet the requirements of the following RoHS standards.

- EU Directive 2015/863 of 31 March 2015, amending Annex II to Directive 2011/65/EU of the European Parliament regarding the list of restricted substances (RoHS).
- China RoHS standard SJ/T 11363-2006.

Tacky Solder Flux products listed in the attached product number tables are compliant based on the maximum concentration values (MCV) for the restricted substances as specified below.

Material	Maximum Limit (ppm)
Lead (Pb)	0.1% (1000 ppm)
Mercury (Hg)	0.1% (1000 ppm)
Cadmium (Cd)	0.01% (100 ppm)
Hexavalent chromium (CrVI)	0.1% (1000 ppm)
Polybrominated biphenyls (PBB)	0.1% (1000 ppm)
Polybrominated diphenyl ethers (PBDE)	0.1% (1000 ppm)
Decabromodiphenyl ether (Deca-BDE)	0.1% (1000 ppm)
Bis(2-ethylhexyl) phthalate (DEHP)	0.1% (1000 ppm)
Butyl benzyl phthalate (BBP)	0.1% (1000 ppm)
Dibutyl phthalate (DBP)	0.1% (1000 ppm)
Diisobutyl phthalate (DIBP)	0.1% (1000 ppm)

Updated product compliance declarations can be downloaded from our website at <https://www.kester.com>, including:

- REACH Substance of Very High Concern (SVHC)
- EICC Conflict Minerals Reporting Template (CMRT)

Safety Data Sheets (SDSs) for our solder products conform to the United Nations' Globally Harmonized System (GHS) and follow the criteria for classification of mixtures in accordance with Regulation (EC) No 1272/2008 Classification, Labeling and Packaging (CLP).

This Certificate of Compliance will be updated to reflect changes in restricted substances. Kester does not provide any warranty with respect to the information provided from this Certificate of Compliance. The Terms and Conditions of Sale under which customers purchased Kester solder products shall continue to apply.

Should you require additional information, please send your requests to: [customerservice@kester.com](mailto:customerservice@kester.com).



### Lead-Free Tacky Solder Flux Products

Product Name	Description	Kester Part #	Lead-Free
BAF-1488HF	BAF-1488HF 030S	TF2288	Yes
BAF-1488HF	BAF-1488HF 150C	TF2289	Yes
TSF-6502	TSF-6502 100	300104	Yes
TSF-6502	TSF-6502 030S	TF2012	Yes
TSF-6502	TSF-6502 150C	TF2013	Yes
TSF-6502	TSF-6502 10CC	TF2014	Yes
TSF-6502	TSF-6502 100J	TF2015	Yes
TSF-6502	TSF-6502 30g S	42000002	Yes
TSF-6502	TSF-6502 10g S	42000009	Yes
TSF-6502	TSF-6502 150g C	42000010	Yes
TSF-6502 JCR	TSF-6502 JCR 150	300105	Yes
TSF-6502 JCR	TSF-6502 JCR 30	300103	Yes
TSF-6502T	TSF-6502T 100	900104	Yes
TSF-6502T	TSF-6502T 10	900102	Yes
TSF-6502T	TSF-6502T 30	900103	Yes
TSF-6502-T	TSF-6502-T 030S	TF2311	Yes
TSF-6516	TSF-6516 100g JAR	302004	Yes
TSF-6521C	TSF-6521C 500	300510	Yes
TSF-6521C	TSF-6521C 30	300503	Yes
TSF-6521C	TSF-6521C 100	300504	Yes
TSF-6522	TSF-6522 30	300403	Yes
TSF-6522	TSF-6522 030S	TF2032	Yes
TSF-6522	TSF-6522 100J	TF2046	Yes
TSF-6522	TSF-6522 30g S	42000003	Yes
TSF-6522	TSF-6522 10g S	42000008	Yes
TSF-6522	TSF-6522 30g SYR	900403	Yes
TSF-6522RH	TSF-6522RH 30	301003	Yes
TSF-6522RH	TSF-6522RH 100	301004	Yes
TSF-6522RH	TSF-6522RH 030S	TF2284	Yes
TSF-6522RH	TSF-6522RH 30g SYR	901003	Yes
TSF-6592	TSF-6592 30	300703	Yes

Kester is a product brand of MacDermid Alpha Electronics Solutions. For more information, contact us at [Assembly@MacDermidAlpha.com](mailto:Assembly@MacDermidAlpha.com)

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Product Name	Description	Kester Part #	Lead-Free
TSF-6592	TSF-6592 10	300702	Yes
TSF-6592	TSF-6592 010S	TF2224	Yes
TSF-6592	TSF-6592 10g S	42000044	Yes
TSF-6592	TSF-6592 30g S	42000045	Yes
TSF-6592	TSF-6592 10g S	42000053	Yes
TSF-6592	TSF-6592 50g J	42000060	Yes
TSF-6592LV	TSF-6592LV 150	300305	Yes
TSF-6592LV	TSF-6592LV 30	300303	Yes
TSF-6850	TSF-6850 30	300603	Yes
TSF-6852	TSF-6852 165	300206	Yes
TSF-6852	TSF-6852 30	300203	Yes
TSF-6852	TSF-6852 15	300214	Yes
TSF-6852	TSF-6852 165C	TF2273	Yes
TSF-8808	TSF-8808 30g SYR	301303	Yes
TSF-8818HF	TSF-8818HF 030S	TF2286	Yes

Kester is a product brand of MacDermid Alpha Electronics Solutions.  
 For more information, contact us at [Assembly@MacDermidAlpha.com](mailto:Assembly@MacDermidAlpha.com)

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